

553, 953

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
16 December 2004 (16.12.2004)

PCT

(10) International Publication Number  
**WO 2004/108175 A1**

(51) International Patent Classification<sup>7</sup>: **A61L 15/22**,  
24/04, A61F 5/445, 13/02

(21) International Application Number:  
PCT/SE2004/000848

(22) International Filing Date: 2 June 2004 (02.06.2004)

(25) Filing Language: Swedish

(26) Publication Language: English

(30) Priority Data:  
0301676-3 10 June 2003 (10.06.2003) SE

(71) Applicant (for all designated States except US):  
**MÖLNLYCKE HEALTH CARE AB** [SE/SE]; P.O.Box  
13080, S-402 52 Mölnlycke (SE).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **FABO, Tomas**  
[SE/SE]; Stenåsvägen 15, S-435 41 Mölnlycke (SE).

(74) Agent: **ALBIHNS STOCKHOLM AB**; P.O.Box 5581,  
Linnégatan 2, S-114 85 Stockholm (SE).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

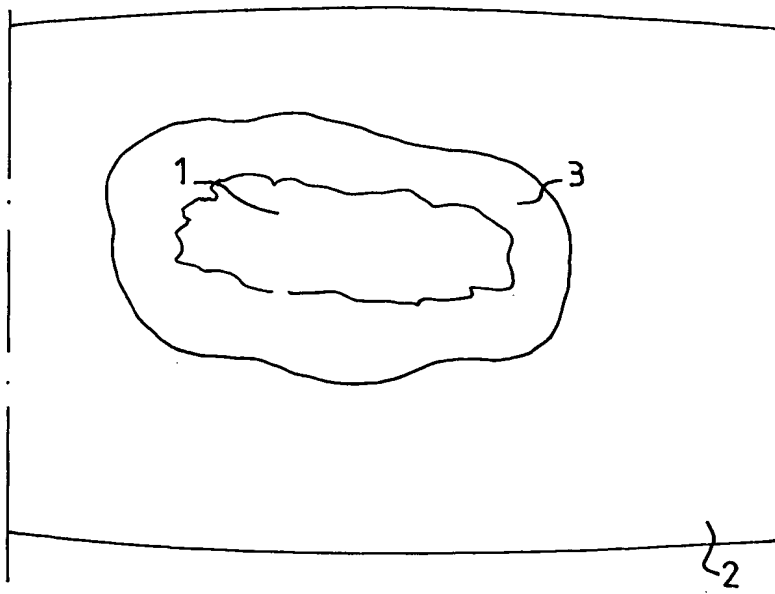
(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: **ELASTOMER-FORMING BARRIER PREPARATION**



(57) Abstract: The present invention relates to a preparation for application to the skin (stratum corneum). According to the invention, the preparation comprises a silicone composition which is highly viscous on application and which, after application, cures, by means of crosslinking, into a soft and skin-friendly elastomer which adheres to the skin. The invention also relates to a method for applying the preparation.

WO 2004/108175 A1